

DECLARATION AND POWER OF ATTORNEY

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship
5 are as stated below next to my name.

I believe I am the original, first and sole
inventor (if only one name is listed below) or an
original, first and joint inventor (if plural names are
listed below) of the subject matter which is claimed
10 and for which a patent is sought on the invention
entitled "PHASE COMPENSATED DISTRIBUTED BRAGG
REFLECTOR", the specification of which is filed
herewith, and is identified by Attorney's Docket No.
CORE-83.

15 I hereby state that I have reviewed and understand
the contents of the above-identified specification,
including the claims.

I acknowledge the duty to disclose information
which is material to the examination of this
20 application in accordance with Title 37, Code of
Federal Regulations, Section 1.56(a).

I hereby claim priority benefits under Title 35,
United States Code, Section 119(e), of United States

CORE-83

Provisional Patent Application Serial No. 60/276,402,
filed 03/16/01 by Kevin J. Knopp et al. for "VERTICAL-
CAVITY SURFACE-EMITTING LASER WITH CAVITY COMPENSATED
GAIN" (Attorney's Docket No. CORE-79 PROV).

5 I hereby appoint Pandiscio & Pandiscio, a firm
composed of Nicholas A. Pandiscio, Registration No.
17293, Mark J. Pandiscio, Registration No. 30883, Scott
R. Foster, Registration No. 20570, and James A.
10 Sheridan, Registration No. 43,114, or any of them, of
470 Totten Pond Road, Waltham, Massachusetts 02451-
1914, (Telephone No. 781-290-0060), my attorneys with
full power of substitution and revocation, to prosecute
this application and to transact all business in the
U.S. Patent and Trademark Office connected therewith.

15 I hereby declare that all statements made herein
of my own knowledge are true and that all statements
made on information and belief are believed to be true;
and further that these statements were made with the
knowledge that willful false statements and the like so
20 made are punishable by fine or imprisonment, or both,
under Section 1001 of Title 18 of the United States
Code and that such willful false statements may

jeopardize the validity of the application or any
patent issued thereon.

Inventor's signature: _____

5 Inventor's full name: Kevin J. Knopp

Date: _____

Residence: 456 Main Street

Amesbury, MA 01913

Post Office Address: Same

10 Citizenship: _____

Inventor's signature: _____

Inventor's full name: Peidong Wang

Date: _____

15 Residence: 6 Dove Lane

Billerica, MA 01862

Post Office Address: Same

Citizenship: _____

Citizenship: _____

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